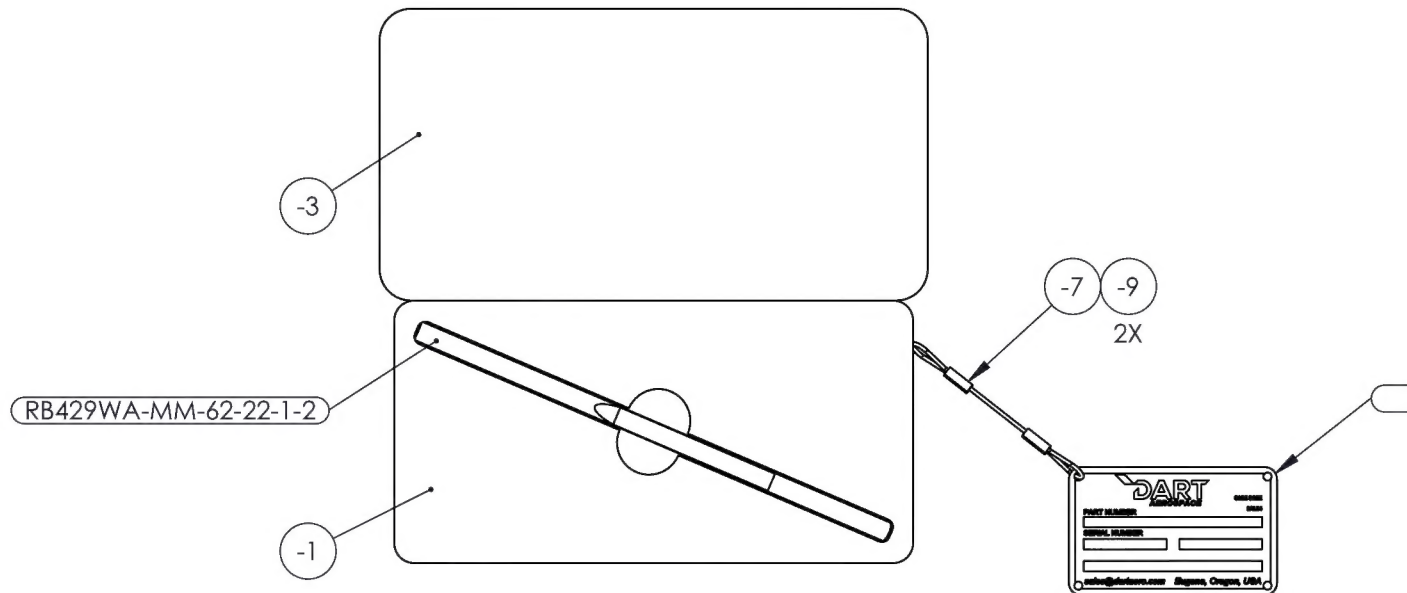


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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/10/2016	RJC	JAG



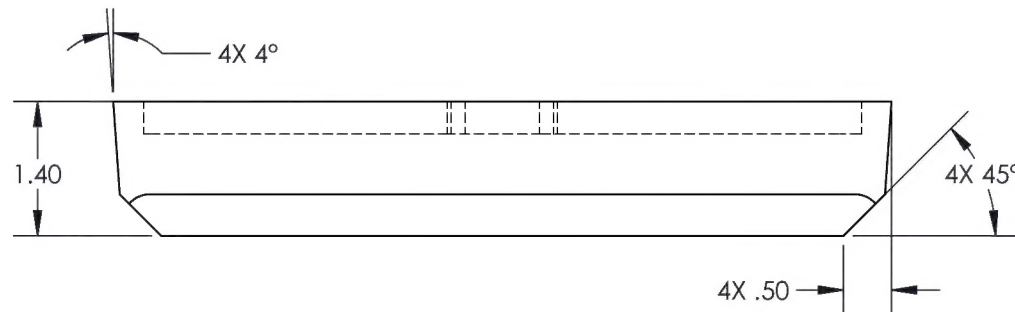
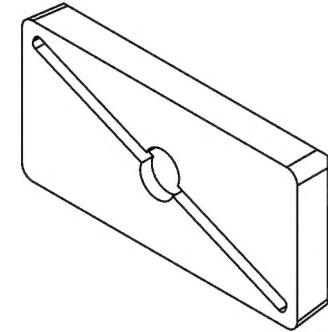
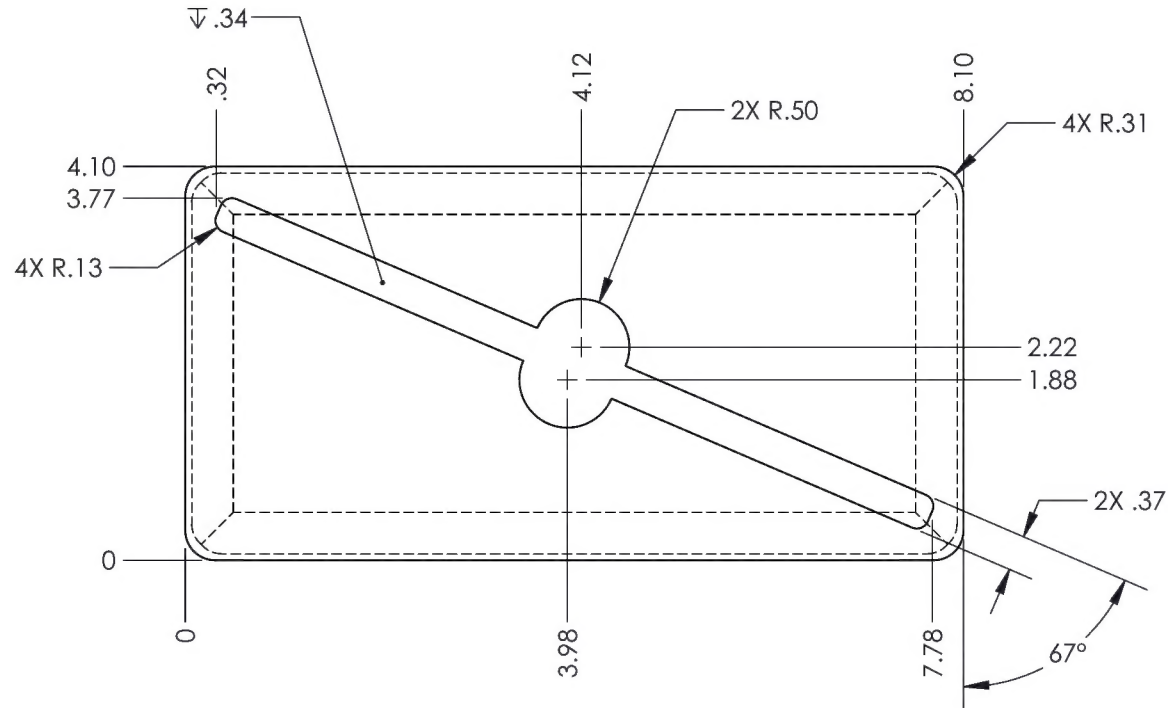
NOTE:
REFERENCE FIGURE 62-22.

DART AEROSPACE																											
TITLE DRIVE HUB HALVES - BUSHING REPLACEMENT																											
DWG NO. RBT18014	REV 1																										
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>DRAWN BY: CLOUGH</td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td>CHECKED: DUERFELDT</td> <td>AFTER PLATING</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>USED ON MODEL</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td>BELL 429</td> </tr> <tr> <td>SCALE 1:3</td> <td>DATE 10/6/2016</td> </tr> <tr> <td colspan="2">SHEET 1 OF 3</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY	CHECKED: DUERFELDT	AFTER PLATING	OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	QA APPR: LINDSAY	USED ON MODEL	APPROVED: GILBERT	BELL 429	SCALE 1:3	DATE 10/6/2016	SHEET 1 OF 3	
MAT'L	UNLESS OTHERWISE SPECIFIED																										
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OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009																										
QA APPR: LINDSAY	USED ON MODEL																										
APPROVED: GILBERT	BELL 429																										
SCALE 1:3	DATE 10/6/2016																										
SHEET 1 OF 3																											

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			RB429WA-MM-62-22-1-2	1	WORKAID ITEM No.1			1
			-1	1	BOTTOM FOAM	ETHAFOAM 220, BLACK	1.40 X 4.10 X 8.10 (CASE SOLUTIONS)	2
			-3	1	TOP FOAM CUSHION	ETHAFOAM 220, BLACK	.83 X 4.56 X 8.56 (CASE SOLUTIONS)	3
		B/O	-5	1	CASE	PLASTIC	PELICAN CASE #APP-1150-E	N/S
		B/O	-7	1	LANYARD	COATED STEEL	Ø1/16 X 3 (CARR LANE #CL-2-C)	1
		B/O	-9	2	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMaster-CARR #3896T31)	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	1

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				APPROVED

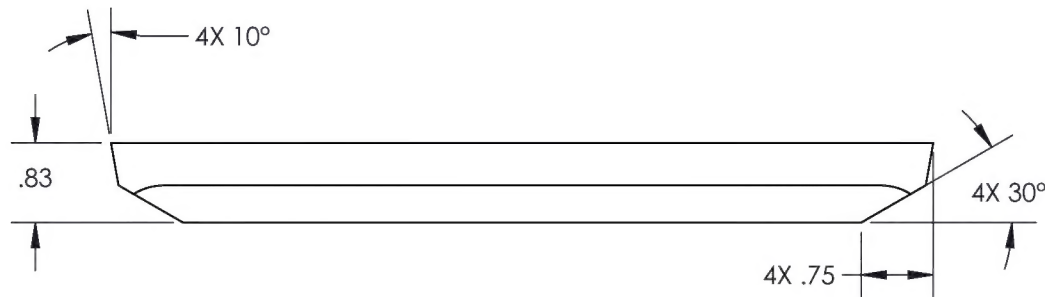
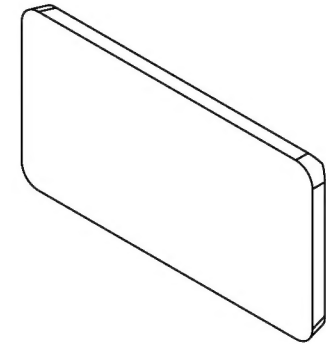
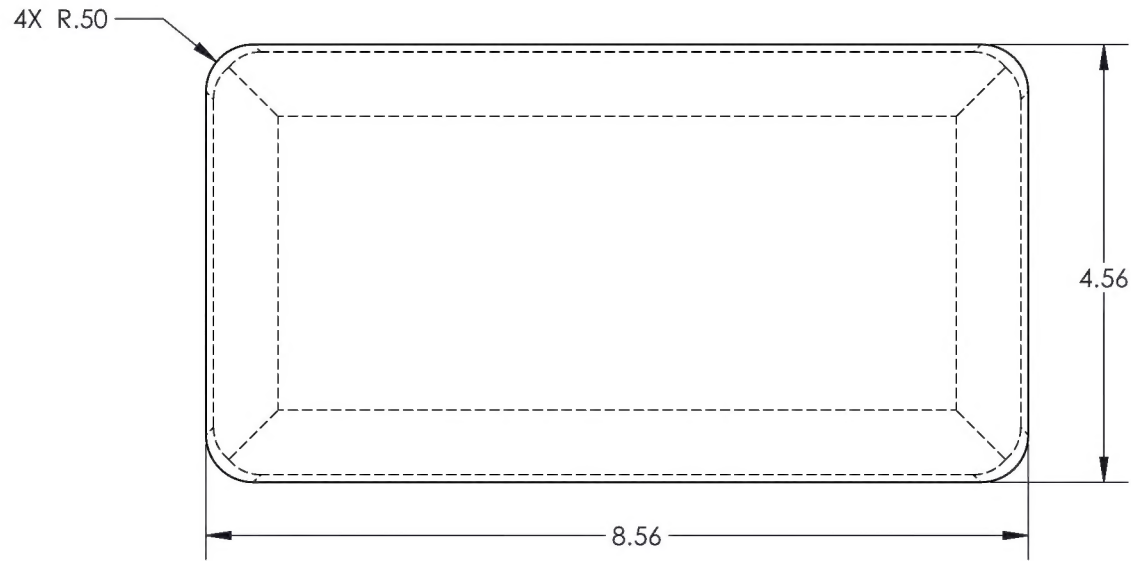


(-1)
BOTTOM FOAM

DART AEROSPACE	
TITLE DRIVE HUB HALVES - BUSHING REPLACEMENT	
DWG NO. RBT18014-1	REV 1
MAT'L ETHAFOAM 220, BLACK	
HEAT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125°
SPEC	
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	BELL 429
SCALE 1:2	DATE 10/6/2016
SHEET 2 OF 3	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-3)

TOP FOAM CUSHION

DART AEROSPACE	
TITLE DRIVE HUB HALVES - BUSHING REPLACEMENT	
DWG NO.	REV 1
RBT18014-3	
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES	
.015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY	
AFTER PLATING	
3. INTERPRET DIM AND TOL PER	
ASME Y14.5M-2009	
DRAWN BY:	CLOUGH
CHECKED:	DUERFELDT
OPPS APPR:	ANDERSON
QA APPR:	LINDSAY
APPROVED:	GILBERT
USED ON MODEL	
BELL 429	
SCALE	1:2
DATE	10/6/2016
SHEET 3 OF 3	